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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/004,510	11/02/2001	John J. McKillip	72412	6502

22242 7590 03/09/2004

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CHICAGO, IL 60603-3406

EXAMINER

EICKHOLT, EUGENE H

ART UNIT PAPER NUMBER

2854

DATE MAILED: 03/09/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

10/004,510

Applicant(s)

MCKILLIP, JOHN J.

Examiner

Eugene H Eickholt

Art Unit

2854

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 08 January 2004.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 9, 11, 12, 14 and 15 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 15 is/are allowed.
- 6) ☒ Claim(s) 9, 11, 12 and 14 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 26.
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_\_.

Claims 9, 11-12 and 14 are rejected under 35U.S.C.103(a) as being unpatentable over Steidel in view of Jenkins (4830269). Steidel has all the claimed process steps of claim 9 except the paper web is not referred to as stock. Column 1, lines 18-19 refers to webs of paper business forms. A continuous web in roll form is processed as shown in fig. 17. See col. 26, line 66. Interchangeable paper processing modules having the functions of printing, gluing, glassine placement over window diecuts, and diecut are listed at col. 5 lines 8-27. the first printing station of claim 9 could be the lithographic printer module with the second station being the dot matrix module for printing addresses on the glassine windows or anywhere as desired. The claimed step of extending the web through a patch station for applying adhesive is met by use of the gluing module of col. 5, line 23 to glue the claimed patch material using the "placing module used to place "glassine over window diecuts" disclosed at col. 5, lines 24-25. The diecut module disclosed in line 20 of col. 5, could be placed after the glassine applying module. Steidel teaches his modules can be arranged as desired. See col. 6, lines 35-40. One skilled in the art would know that it is glassine "paper" used to cover diecut windows on envelopes as called for in claim 11.

To select paper stock as the paper material used for Steidel's paper web would have been an obvious choice to one skilled in the art in view of the Jenkins teaching of using web or mailers stock for business forms. See col. 1, lines 5-6 and col. 2, lines 48-53 of Jenkins. Motivation for this selection would be its availability in roll form useful for the fig. 17 Steidel roll. See col. 2, lines 50-53 of Jenkins. Note also that a glassive patch is taught by Jenkins at col. 1, line 13.

Note also the teaching of pasting a glassine patch to a glue line is "conventional". See col. 4, lines 30-36 of Jenkins. The window aperture 74 is conventional diecut. See col. 4, lines 31-36. Glue is described as synonymous with adhesive. See col. 5, lines 9-10.

Regarding claims 12 and 14 the above explanation applies to like limitations of claims 9 and 11. The claim 12 limitation of the operative coupling of the patch material supply and the adhesive applicator is met by the Steidel teaching of the programmable electronic velocity or displacement "profile" whereby the web drive within each module is related (operatively coupled) to its main process drive. See col. 2, lines 55-65.

The claimed sequence of having the second printing following the adhesive patch station is taught by the use of the various plural printing modules and the previously cited passage of Steidel at col. 6, lines 35-40.

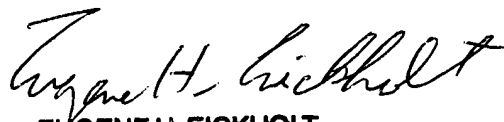
The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Claim 15 stands allowed.

A shortened statutory period of 3 months is set to respond.

Eickholt/ds

03/04/04.

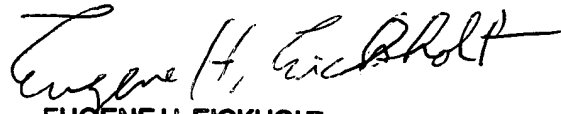
  
EUGENE H. EICKHOLT  
PRIMARY EXAMINER

Any inquiry concerning the specifics of this communication should be directed to Examiner Eickholt, who can be reached Tuesday through Thursday. Inquiries of a general nature should be directed to the TC2800 receptionist.

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**EUGENE H. EICKHOLT**  
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